



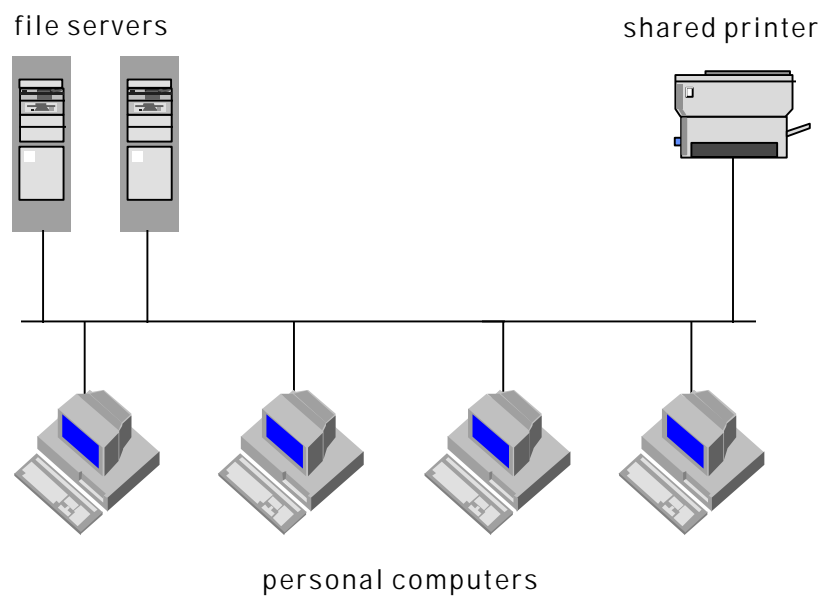
## Chapter 1

# IHS Banyan LAN

A *local area network* (LAN) consists of a group of personal computers (PCs) that are connected to each other by cables. By logging in to a network, users can do the following:

- C Store data on centrally located computers, called *file servers*.
- C Use printers that are connected to other computers on the network.
- C Communicate with other users via the electronic mail service.
- C Transfer data between different types of disk drives.
- C Access applications on host computers.

Sample network  
diagram



The Central Information Management Staff (CIMS) at HQE selected the Banyan Virtual Networking System (VINES) because of its powerful menu-driven capabilities. The VINES software manages resources and users on the network and provides the flexibility to adapt to specific business needs.

## Logging in to the LAN

In order to access applications and data stored on file servers, you need to log in, or identify yourself, to the network.

To log in to the IHS Banyan LAN:

1. Turn on (*boot*) your PC.

If your PC had been connected to the network since the last time it was booted, the “Come back soon...” screen will be displayed. Type *LOGON* at the C:\ prompt, and press ENTER.

The login screen will appear.

2. Type your initials at the prompt, and press ENTER.

The screen prompts for your password.

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### Banyan login screen

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      B A N Y A N   S Y S T E M S   I N C O R P O R A T E D
                Virtual Networking System Version 5.54 (6)
Copyright(c)1987,1992 by Banyan Systems Incorporated ALL RIGHTS RESERVED
                    Friday, July 21, 1995 15:54:53 EDT

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Enter your login name:  jau
Password:

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3. Type your password (it will not be displayed as you type), and press ENTER.



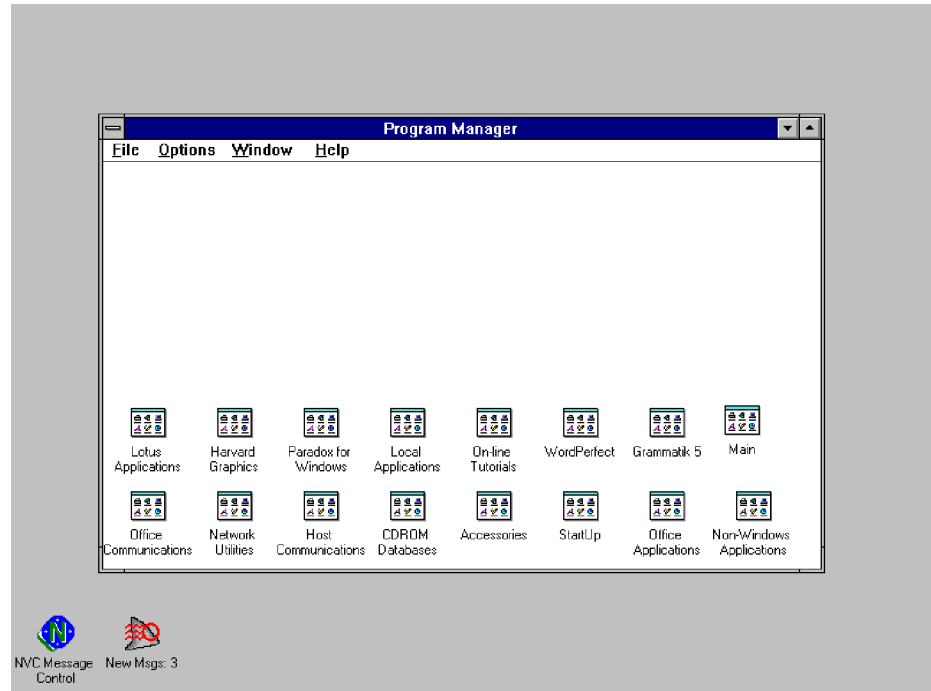
when Your password is case sensitive. Be sure to use the proper uppercase and/or lowercase letters you type your password. Your login name is not case sensitive.

After you log in to the network, the Windows desktop will appear on the screen.

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Windows desktop

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## Additional References

To learn more about the Banyan LAN, obtain the following guide from your ADP Coordinator:

- ③ The *VINES User's Guide for DOS and OS/2* is a comprehensive guide to Banyan's Virtual Networking System.